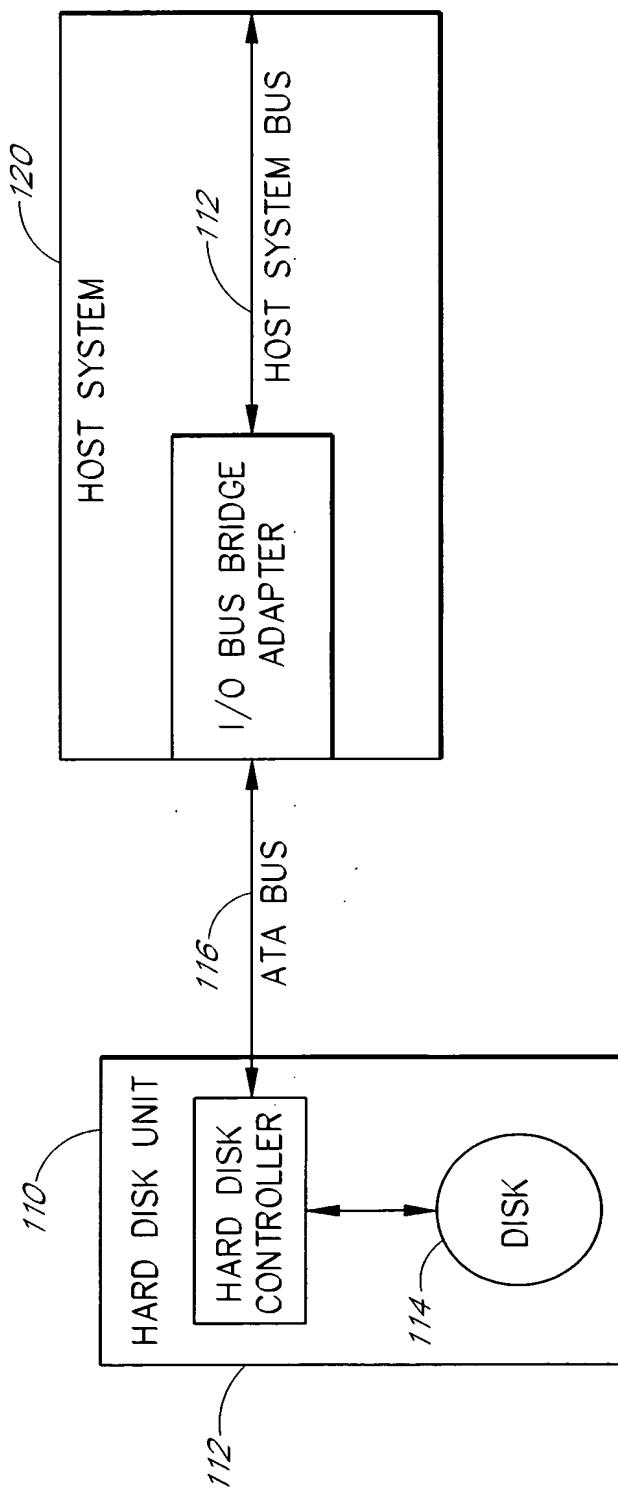


FIG. 1



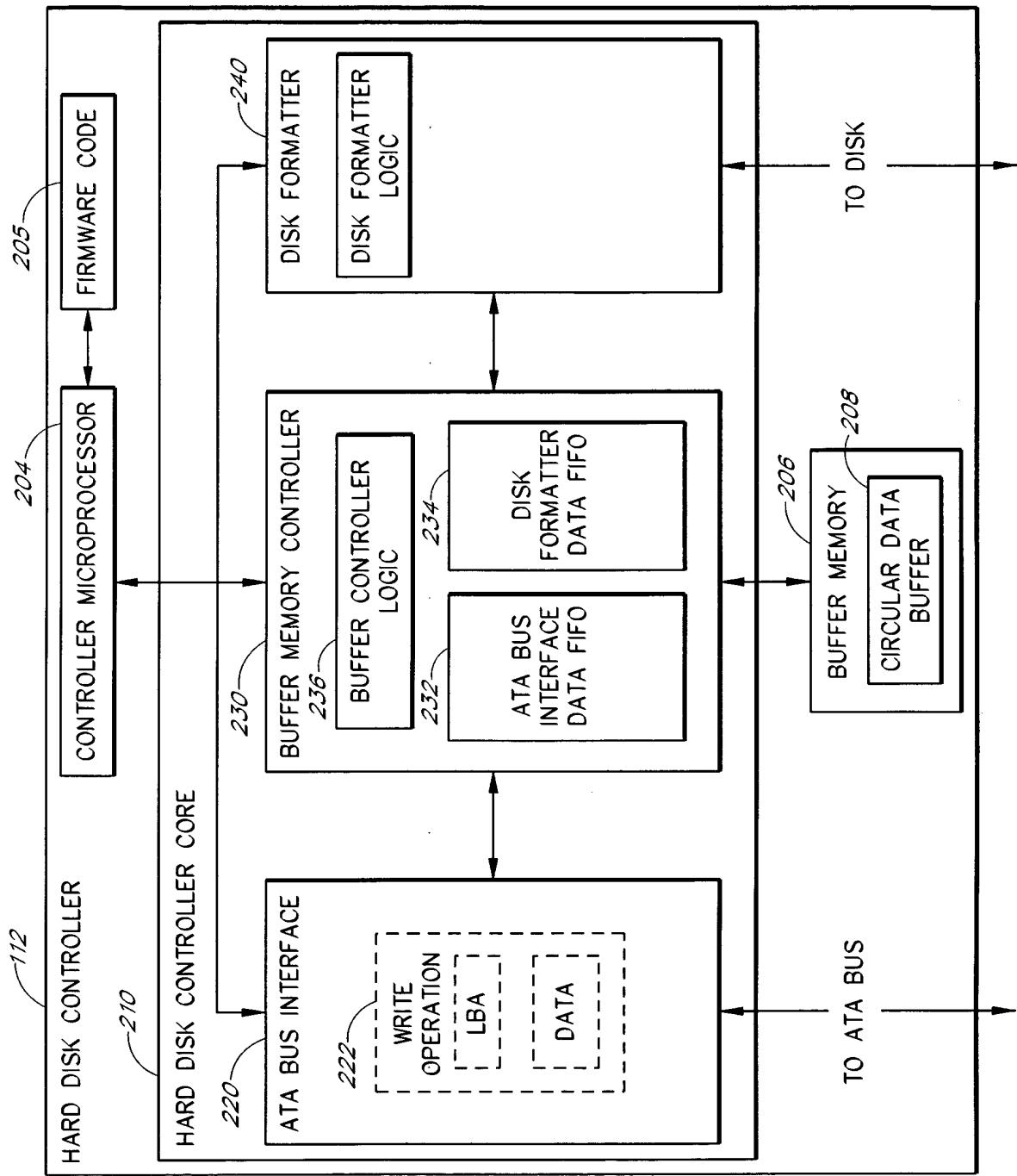


FIG. 2

FLOW OF WRITE OPERATION DATA

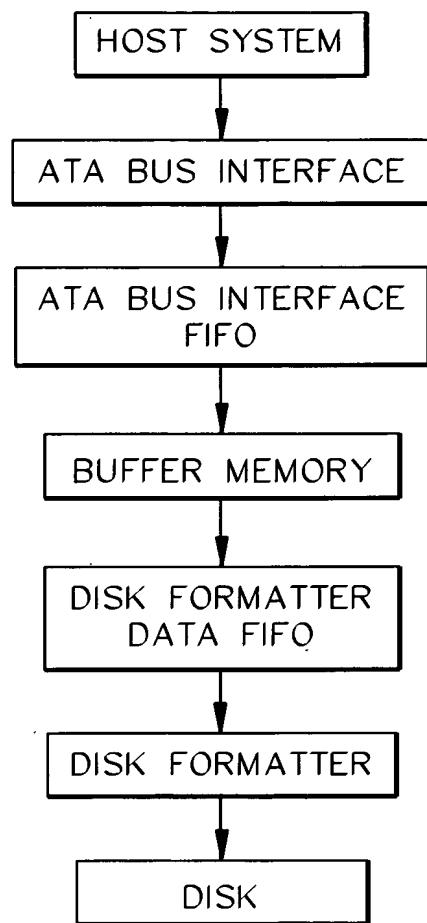


FIG. 3

CIRCULAR BUFFER
OPERATION

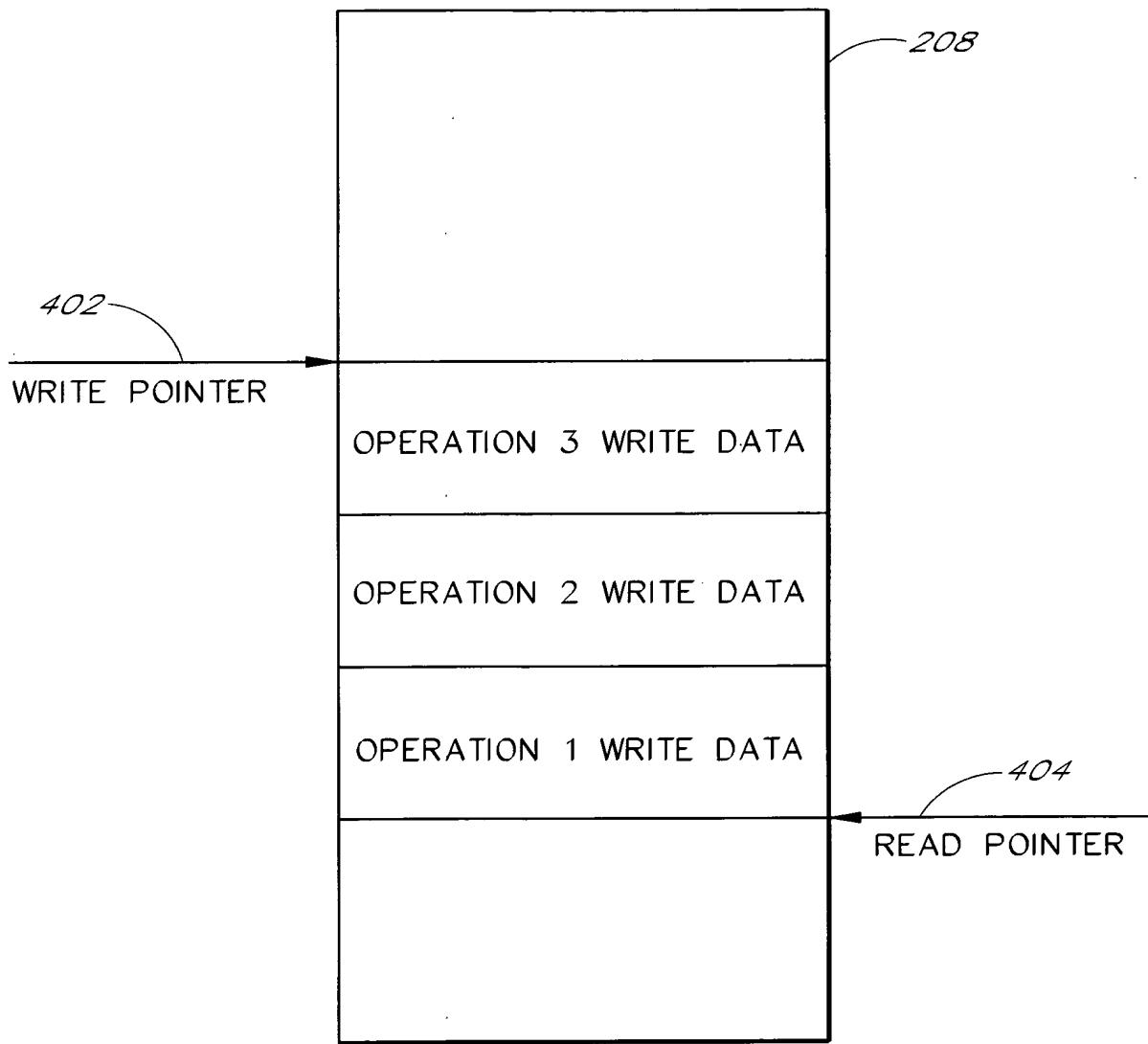
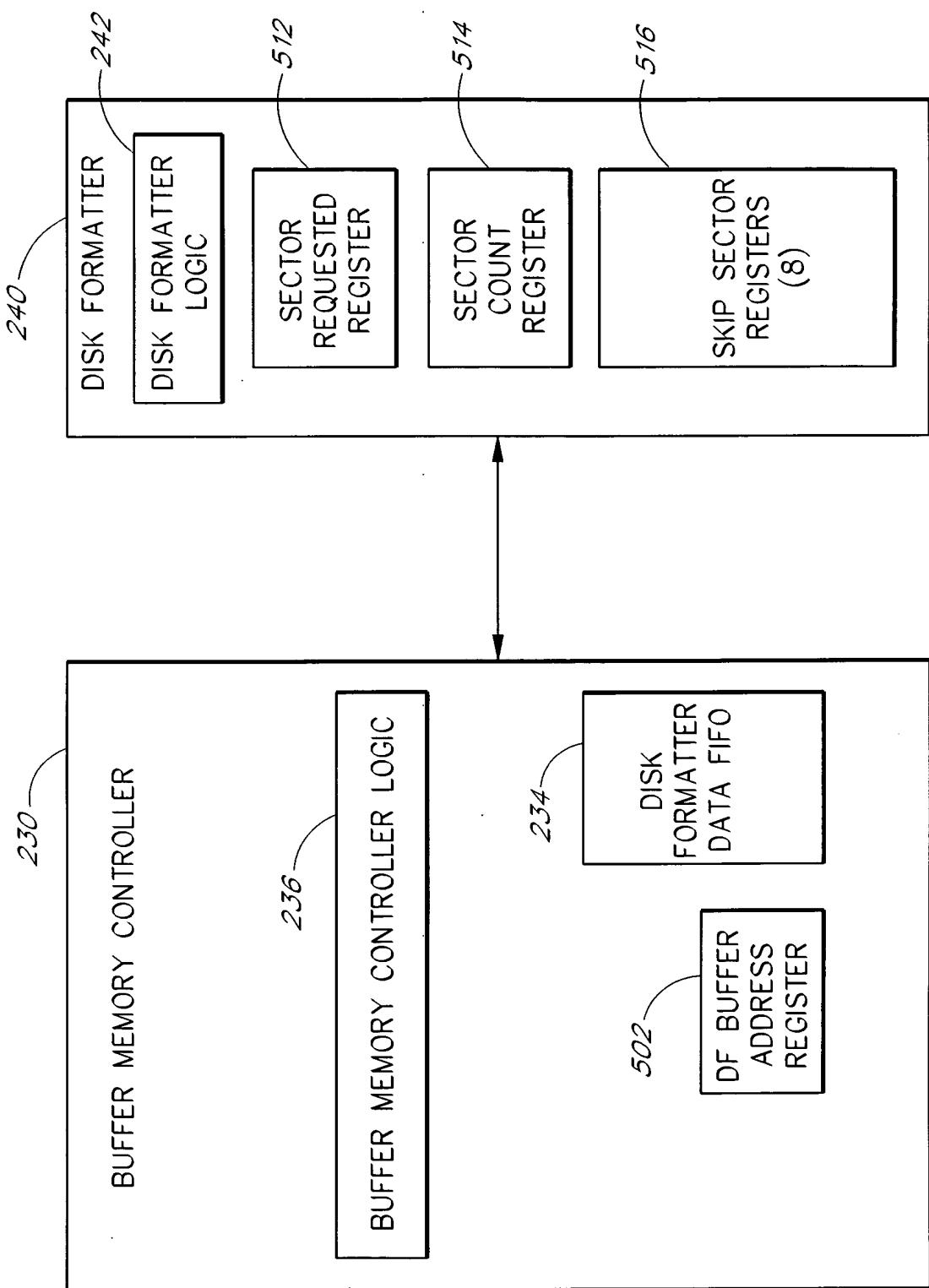


FIG. 4



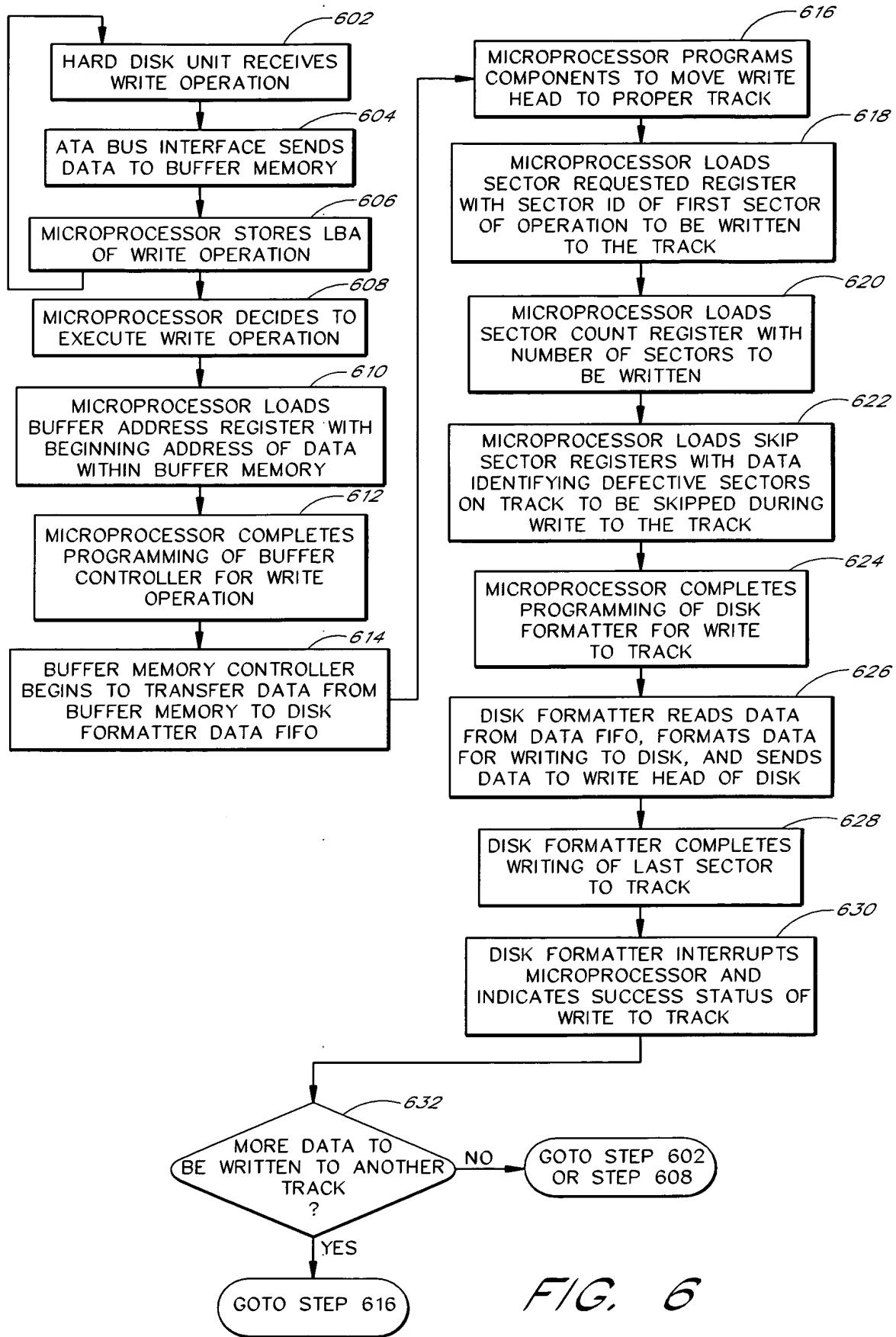


FIG. 6

HARD DISK PLATTER

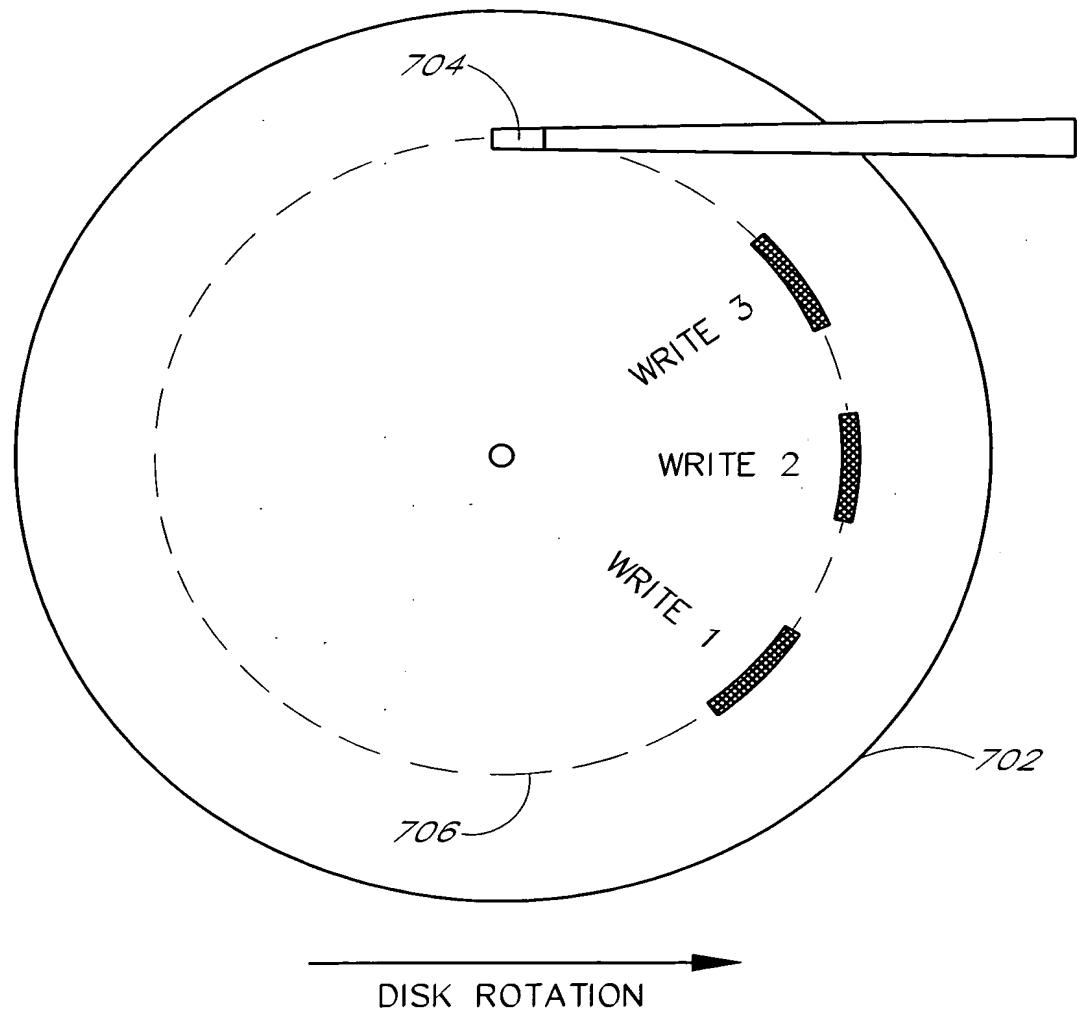
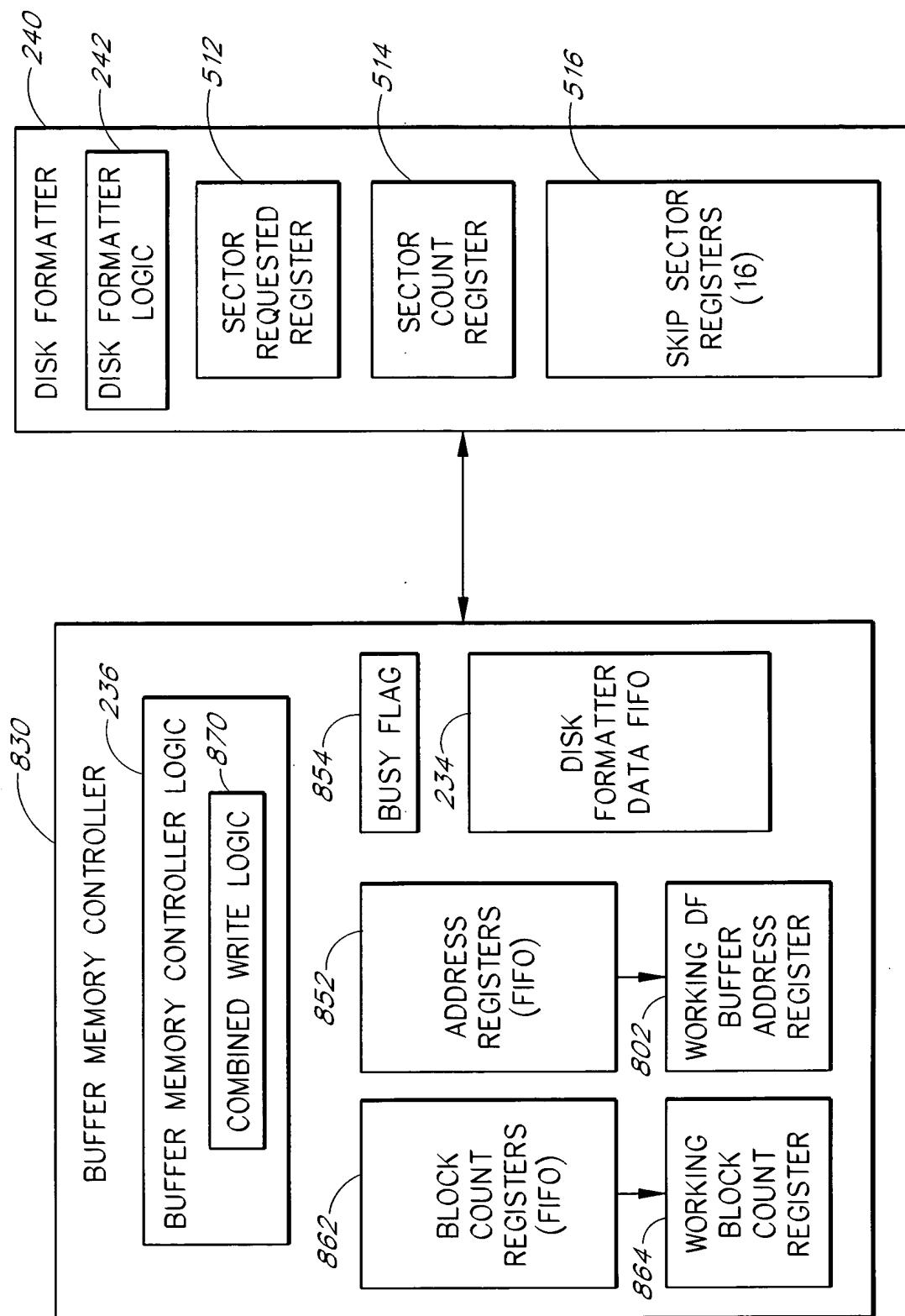


FIG. 7



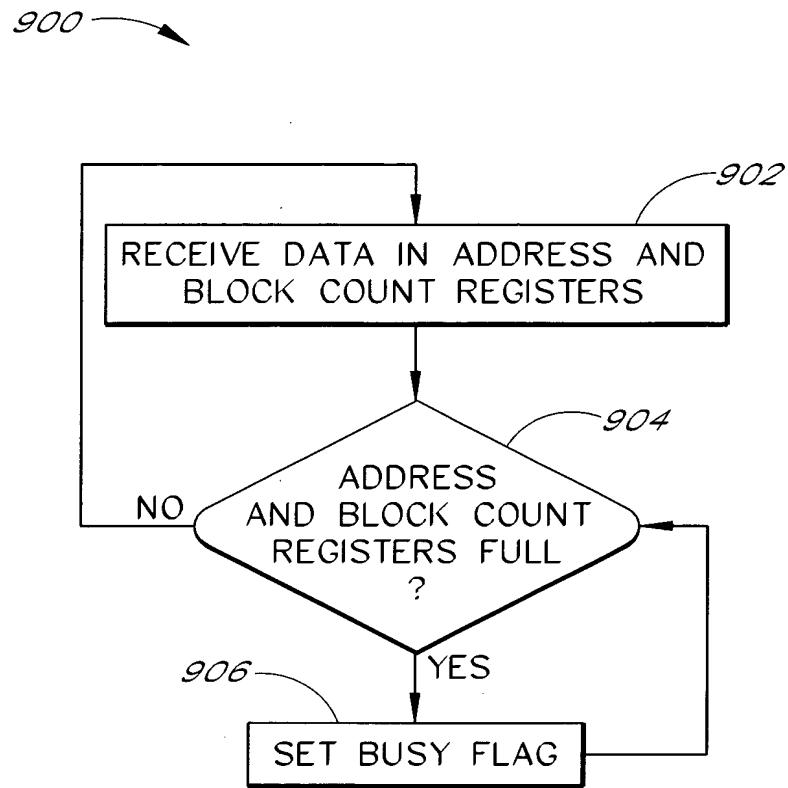


FIG. 9A

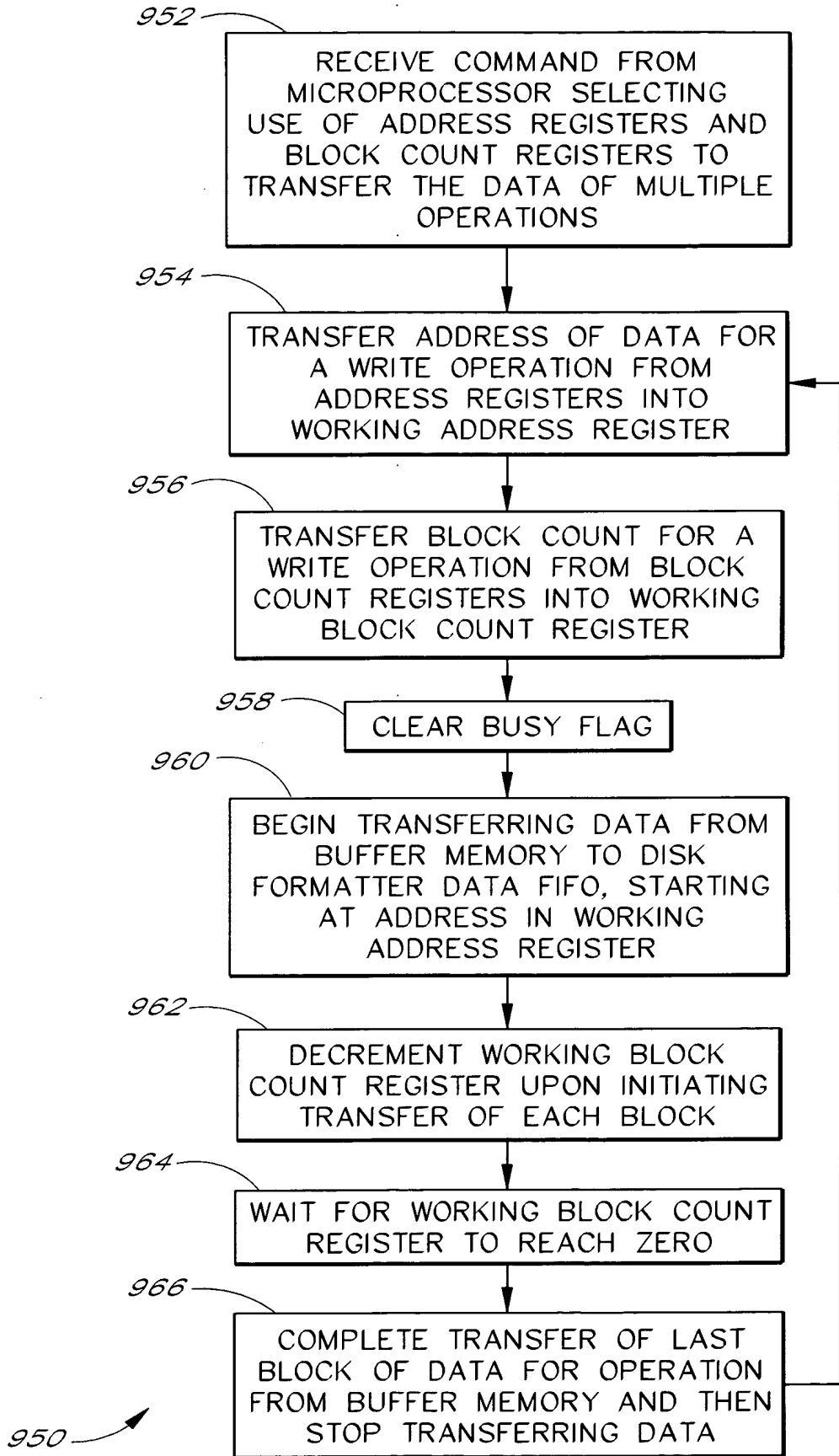


FIG. 9B

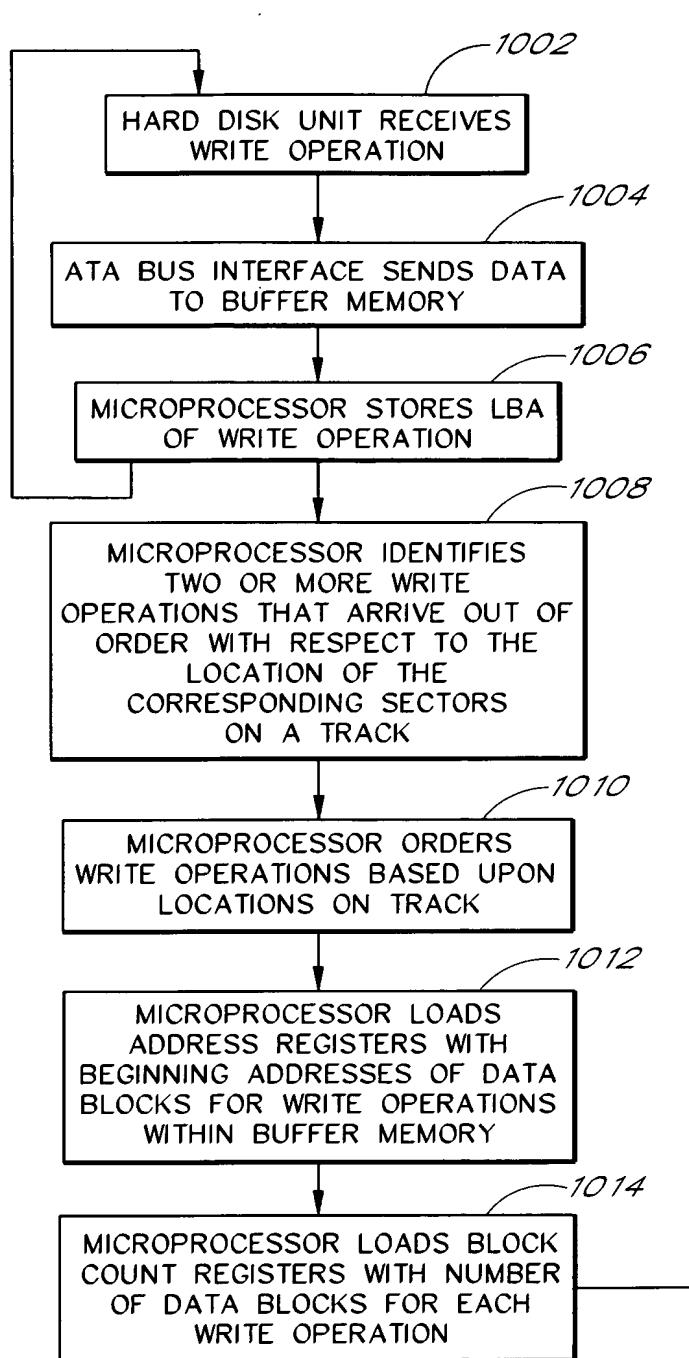
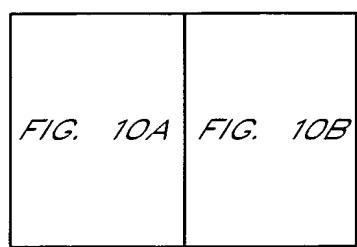


FIG. 10A



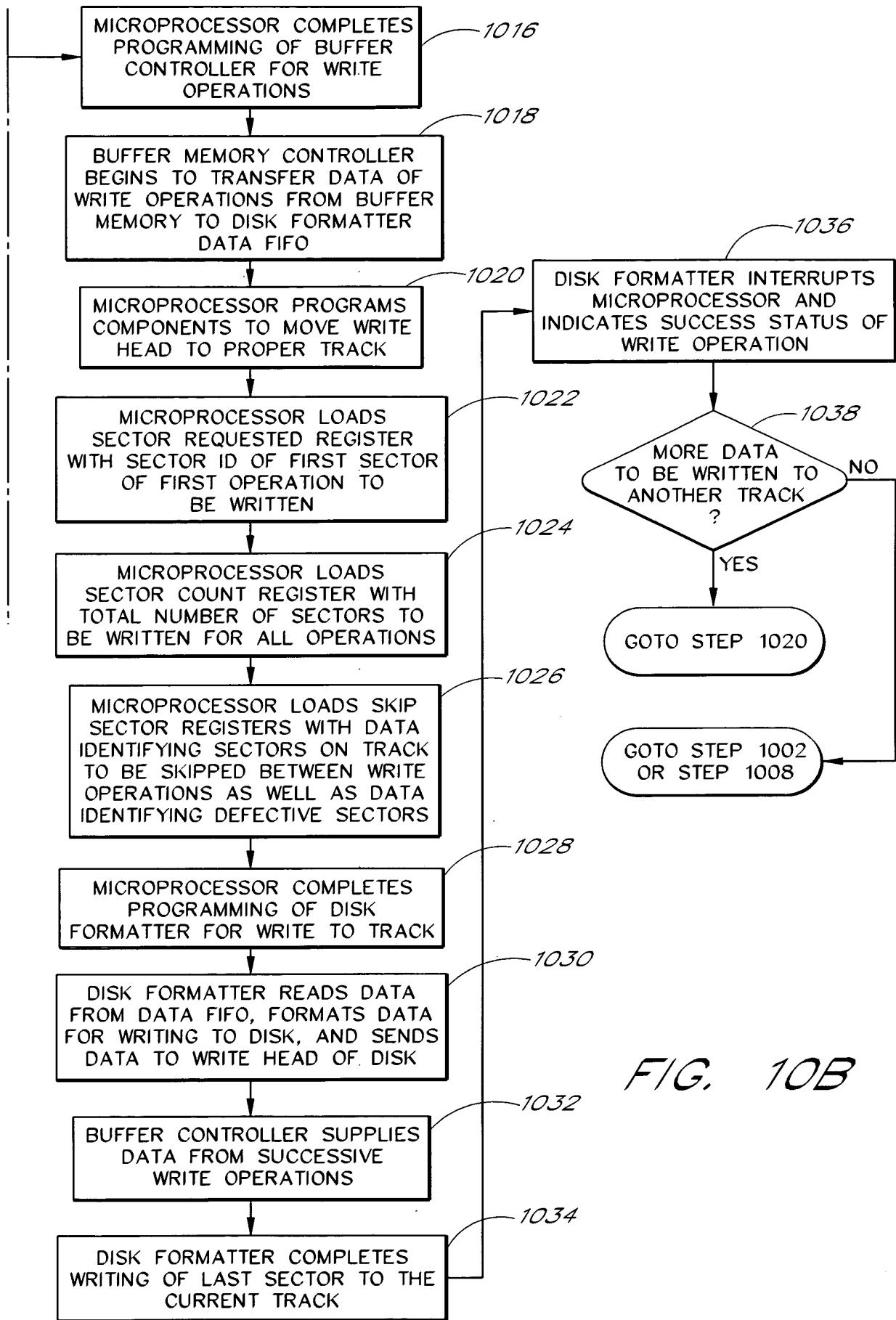


FIG. 10B

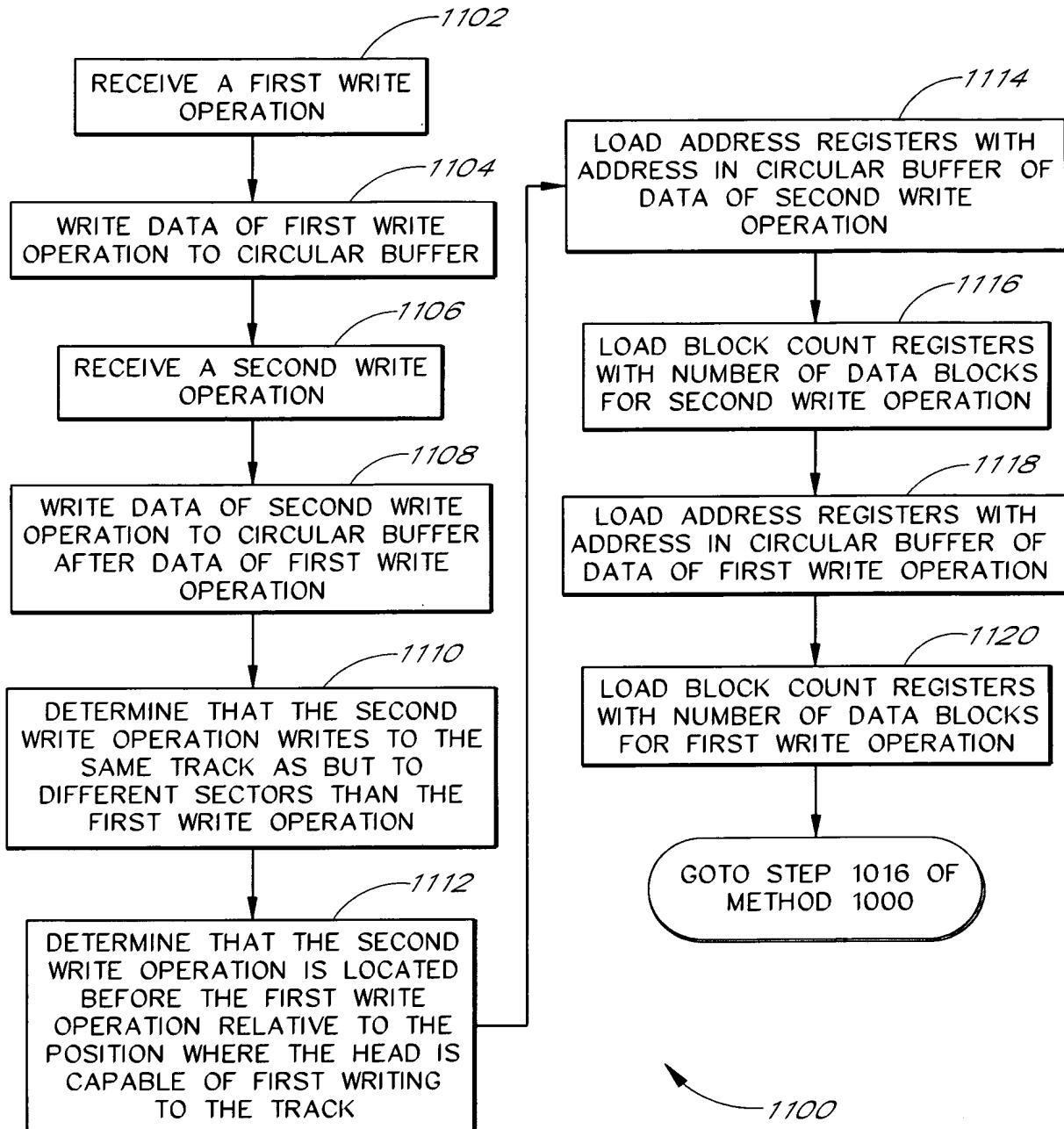


FIG. 11